Filed Electronically

PATENT APPLICATION Docket No. 16274.172

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Laszlo Varga et al.	)
Serial No.:	10/808,944	) Art Unit
Filed:	March 25, 2004	) 2828
For:	TEMPERATURE COMPENSATION FOR FIBER OPTIC TRANSCEIVERS USING OPTIMIZED CONVERGENCE ALGORITHMS	) ) ) )
Confirmation No.:	6886	)
Customer No.:	022913	)
Examiner:	Tuan N. Nguyen	)

## AMENDMENT "B" AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop **AF** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed December 22, 2006 (the "Office Action"), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.